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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/519,177		
Filing Date	December 20, 2004		
First Named Inventor	MOON, Seung Jae		
Art Unit	1754 1/28		
Examiner Name	NHA Covington		
Attorney Docket Number	20010-08USA		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
.6	A1	^{US-} 4,783,445	11-08-1988	ARCO CHEMICAL COMPANY	whole document
þ	A2	^{US-} 4,981,948	01-01-1991	Mitsui Petrochemical Industries, Ltd.	whole document
K	А3	us- 4,960,862	10-02-1990	Air Products and Chemicals Ltd.	
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No.'	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ°
	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	, pp. sancer and a south one	Or Relevant Figures Appear	
B1	WO 99/11694 A1	03-11-1999	BUNA SOW LEUNA OLEFINVERBUND GMBH	whole document	
B2	JP 2000-1706 7 A2	01-18-2000	MITSUBISHI GAS CHEM CO INC	whole document	
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_		B1 WO 99/11694 A1	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known) B1 WO 99/11694 A1 03-11-1999	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known) B1 WO 99/11694 A1 03-11-1999 BUNA SQIV LEUNA OLEFINVERBUND GMBH	Country Code ³ "Number ⁴ "Kind Code ³ (if known) B1 WO 99/11694 A1 03-11-1999 BUNA SOLY LEUNA OLEFINVERBUND GMBH Whole document

Examiner Signature	-11.	11	Date	12/1
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